

AMENDMENTS TO THE CLAIMS

1. (Canceled)
2. (Canceled)
3. (Original) An adhesive resin composition for titanium or a titanium alloy, comprising: a thermosetting resin and an imidazole compound.
4. (Original) The adhesive resin composition for titanium or a titanium alloy according to claim 3, further comprising a thermoplastic resin.
5. (Previously Presented) The adhesive resin composition for titanium or a titanium alloy according to claim 3, wherein the imidazole compound is an imidazole silane compound.
6. (Canceled)
7. (Previously Presented) The adhesive resin composition for titanium or a titanium alloy according to claim 4, wherein the thermoplastic resin has a fracture energy release rate G_{IC} of 4500J/m^2 or more.
8. (Currently Amended) The adhesive resin composition for titanium or a titanium alloy according to claim 4, wherein the ~~thermosetting thermoplastic~~ resin in the adhesive resin composition that has been cured is in a discontinuous phase as well as in a cohesive phase.
9. (Previously Presented) The adhesive resin composition for titanium or a titanium alloy according to claim 4, wherein the thermoplastic resin in the adhesive resin composition is a crystalline thermoplastic resin.
10. (Previously Presented) The adhesive resin composition for titanium or a titanium alloy according to claim 3, wherein the thermoplastic resin is an epoxy resin.

11. (Previously Presented) An adhesive resin film for titanium or a titanium alloy comprising the adhesive resin composition according to claim 3.

12. (Previously Presented) A prepreg comprising the adhesive resin composition according to claim 3 and reinforcing fibers.

13. The prepreg according to claim 12, wherein the reinforcing fibers are impregnated with the adhesive resin composition.

14. (Original) The prepreg according to claim 12, wherein the adhesive resin composition is placed on a surface layer of the prepreg.

15. (Original) A prepreg comprising the adhesive resin film according to claim 11 placed on the surface layer of the prepreg.

16. (Previously Presented) The prepreg according to claim 12, wherein the reinforcing fibers are carbon fibers.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Currently amended) A composite material wherein titanium or a titanium alloy and an ~~adhere~~ adherend are adhered to each other through an adhesive resin layer formed by curing the adhesive resin composition according to claim 3.

22. (Currently Amended) A composite material wherein titanium or a titanium alloy and an ~~adhere~~ adherend are adhered to each other through an adhesive resin layer formed by curing the adhesive resin film according to claim 11.

23. (Currently Amended) The composite material according to claim 21, wherein the ~~adhere~~ adherend is a plastic material or a metal material.

24. (Currently Amended) The composite material according to claim 23, wherein the ~~adhere~~ adherend is a fiber-reinforced plastic.

25. (Previously Presented) A composite material wherein titanium or a titanium alloy and the prepreg according to claim 12 are adhered to each other.

26. (Currently Amended) The composite material according to claim 17, wherein the peel torque of the titanium or titanium alloy from the ~~adhere~~ adherend, measured in compliance with ASTM D 1781-98, is 5N-mm/mm or more.

27. (Canceled)

28 (Canceled)

29. (Canceled)

30. (Canceled)

31. (Original) A manufacturing method of a composite material comprising the steps of: applying an adhesive resin composition containing a thermosetting resin and a thermoplastic resin to the surface of titanium or a titanium alloy; and conducting a heating process to a temperature of not less than the melting point of the thermoplastic resin.